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Li et al.

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(54) **SLURRY DISTRIBUTION SYSTEM AND METHOD**

USPC 239/1, 8, 589, 597, 598, 599, 433
See application file for complete search history.

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CPC **B28B 19/0092** (2013.01); **B05C 5/0254** (2013.01); **B05C 5/0262** (2013.01); **B05C 11/10** (2013.01)

(57) **ABSTRACT**

A slurry distributor for use in a continuous manufacturing process includes an inlet opening and a shaped duct adapted to receive a flow of slurry provided at the inlet opening. The shaped duct has a parabolic guide surface adapted to redirect the flow of slurry. An outlet opening in fluid communication with the shaped duct is adapted to discharge the flow of slurry from the slurry distributor.

(58) **Field of Classification Search**

CPC B05B 1/048; B05B 1/046; B05B 1/06

12 Claims, 5 Drawing Sheets

